General Purpose Fence

- 1. Barbed wire: Double-strand galvanized 12.5 gauge with 14 gauge barbs or 15.5 gauge high-tensile strength with 16.5 gauge barbs. Barbs spaced every 4 to 6 inches.
- Woven wire: 26-34 inch high netting; 11 gauge top and bottom wires; 14.5 gauge intermediate and stay wires. Galvanized or aluminum coated. 6" x 6" or 6" x 12" mesh.
- Line posts: Wood line posts shall be nominal 3-inch diameter, 6 feet long. Decaysusceptible wood must be treated for below-ground application. Steel line posts shall be a minimum length of 5.5 feet and weigh 1.25 lbs./ft excluding the anchor plate. Anchor plate must be firmly attached.
- 4. Line post spacing: For barbed wire without stays, up to 24 foot intervals. For barbed wire with at least one stay, 25 to 30 feet. For woven wire, maximum interval shall be 20 feet. Seating depth 1.5 feet for steel and 2 feet for wood.
- Clips or 12 gauge galvanized wire will be used for fastening barbed wire to steel posts. 9 gauge x 1.5 inch staples will be used for fastening wire to wood posts.
- 6. Wire spacing: On a THREE-WIRE FENCE, the top wire will be attached from 42

- to 52 inches above the ground. Middle and bottom wires will be spaced about equally between the top wire and the ground. On a FOUR-WIRE FENCE, the top wire will be attached at least 42 inches above the ground. The lower wires will be spaced at the discretion of the operator. On a WOVEN-WIRE FENCE, the bottom wire of the woven-wire netting will be attached to the post within 2 inches of the ground. A barbed wire will be attached about 3 inches above the top of the woven wire.
- Brace: 4" x 4" x 8' wood, 4" diameter x 8' wood or 2" x 8' galvanized steel pipe.
- Brace wire: Double-strand, 12.5 gauge or single-strand 9 gauge. Must be galvanized.
- In-line brace assemblies will be spaced at intervals no greater than 1,325 feet on level terrain.
- Corner, gate and in-line brace posts: decay-resistant or treated wood; 5" x 7' long. Seating depth at least 2.5 feet.
- Wires will be double-wrapped and stapled at all corners, in-line brace assemblies, and gate posts.

Construction



